

**Military Surface Deployment and Distribution Customer Advisory CA-17-03/06-0133,  
Subject: Implementation of GATES Continuous Learning Environment  
Attachments (2) Guidance for GATES Continuous Learning Environment (CLE)**

## **Global Air Transportation Execution System (GATES) Application and System Support**

### **Continuous Learning Environment User Manual EUE-GUM-Continuous Learning Environment-05.05v2**

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## 1. CONTINUOUS LEARNING ENVIRONMENT

The GATES functional community requires an enterprise web accessible proficiency database/capability module that provides a continuous learning environment. A continuous learning environment is necessary to educate the surface, air, and Courier user community in order to:

- a. Maintain and increase Defense Transportation System (DTS) efficiencies and unit readiness during contingency operations.
- b. Ensure decision/audit ready transportation related information and financial readiness.

The GATES Continuous Learning Environment (CLE) mimics the look and feel of the production GATES.

The GATES CLE capability allows user personnel to input and export air, water, and courier cargo along with passenger data. Due to the nature of the GATES CLE as multiple self-contained database and processing environments, not all GATES functions are available.

### 1.1. Continuous Learning Environment Application Overview

In general, the CLE looks, feels, and operates exactly the same as the operational GATES for its users. The primary differences are in its configuration. As much as possible the CLE integrates the functionality of the Central Site and multiple ports into a single environment on a single server. Another significant difference is that no external systems or email servers are connected. While this does limit certain functionality, the overall functionality is quite robust and will be an excellent training tool.

Because the look and feel of the CLE is so similar to the operational system, users should be careful not to confuse the two and enter live data into the CLE or training data into the live system.

When a user accesses a CLE training environment, the standard GATES Logo window displays. The main difference between a standard GATES Logo Page and the GATES CLE Logo page will be the text at the bottom of the page which states “Continuous Learning Environment” in red letters. Each training environment is independent of the others, so students working in classrooms will not impact other classrooms and users in the informal environment will not impact formal classroom training.

Each Training Area will start with the matching training Baseline; Air or Water. This ensures a clean database with no risk of PII or other FOUO data exposure. Users can then add new data as appropriate to do the training they wish to accomplish via Data Import or other manual input.

**Note:** Trainees should be careful not to enter any real PII into the CLE.

All users must have a Controlled Access Card (CAC) and the capability to read it at his workstation.

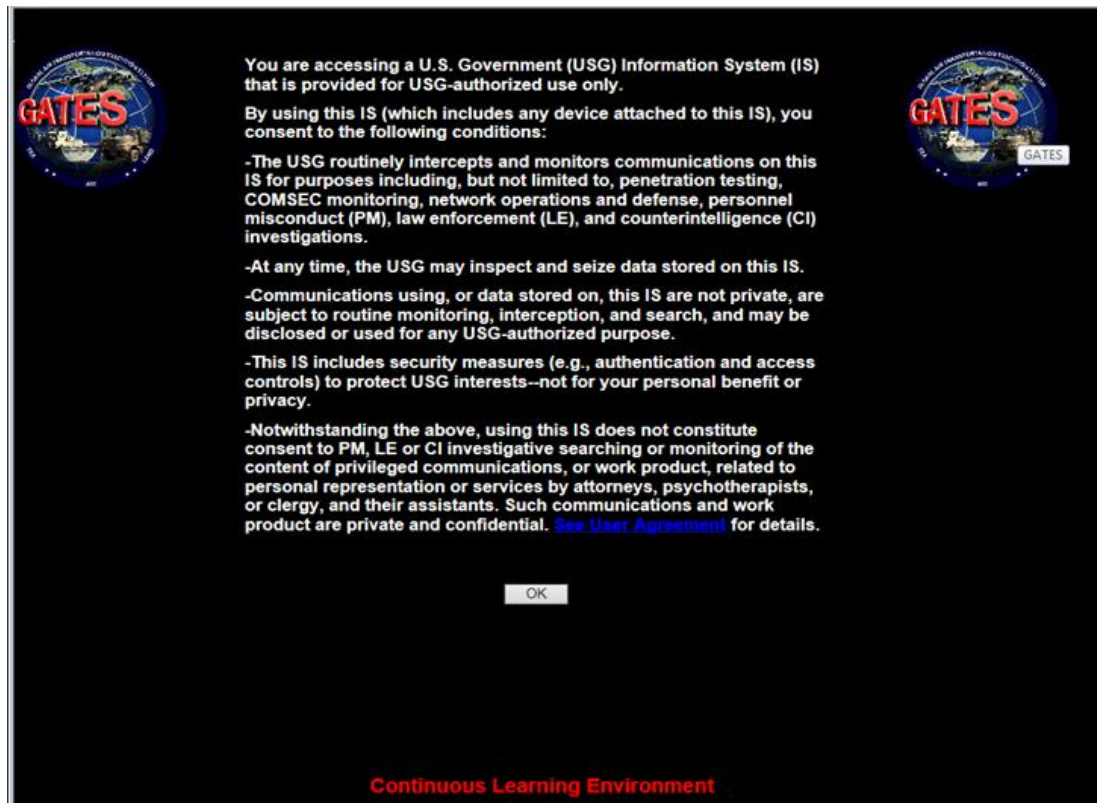


Figure 1-1. GATES CLE Home Page

## 1.2. Formal CLE

Formal environments are designated for classroom training at one of the institutions below:

- a. 345th Air Force Training Squadron (Technical Training Proficiency Center) (Ft. Lee, VA)
- b. Transportation Proficiency Center (TPC) (Dobbins AFB, GA)
- c. The 423rd Mobility Training Squadron (MTS)/MTLT (formerly the Expeditionary Center) (Joint Base McGuire-Dix-Lakehurst)
- d. The US Army Transportation School (Ft. Lee, VA)
- e. Deployment Support Centers (DSC) 4 Locations.

The Formal learning environment is pre-loaded with sites for each Learning Institution with the ability to add more as needed.

- a. These sites will be coordinated with the Learning Institutions.
- b. The Formal learning environment requires a CAC for access to GATES.
- c. The Formal learning environment has a “system refresh” capability that resets the environment to initial state. Training institution will contact the GATES Level II Technical HelpDesk to clean and refresh a Training Area at the end of each class and to get the URL of the next class. Once the Training Area is established, the CLE allows instructors and trainees to add/change/delete data as part of their training.

The CLE allows the use of all specialized equipment, when available in the user’s training area.

- a. HHT
  - (1) This requires the cooperation of the Handheld Integrator to configure the HHT and locally available Wi-Fi network connection for full capability.
- b. GHOST
  - (1) Depending on local Wi-Fi. User must enter the correct URL.
- c. Specialized Printers; Bag Tag, MSL, Boarding Pass, Multi-form
  - (1) Devices must be on the same network and the appropriate drivers installed on the user PC.
- d. RFID (external interfaces are not supported for RFID functions)
  - (1) The CLE allows users to burn active tags when the appropriate burners and/or drivers are available.
- e. The CLE environment allows existing Data Import capabilities – ATCMD, XMAN, and manifest import.

No external interfaces are implemented in the CLE. Certain accommodations have been made to improve the training experience.

- a. DHS: There is a process that simulates the DHS clearance request process. If the user wishes to simulate processing a DHS Inhibited passenger, they can enter "CLEARE, PUBLIC, or SILER" as the passenger’s last name. All such passengers will be inhibited.

To get the passenger cleared, the user must change the last name and resubmit the clearance request. All other passengers will be DHS Cleared.

- b. ICODES: The ICODES interface will not be simulated. In most cases users will manually enter Load Sequence Number (Air) or Stow Location (Water).
- c. At air locations the ICODES interface depends on web services, which are not implemented in the training environment. If an ICODES workstation is available to the user, the “Export to ICODES” and “Import from ICODES” functions may be used.
- d. At water locations the ICODES interface is done on the HHT. If the HHT is configured in the training classroom, then that process can be used.
- e. IBS-CSS MRM15 Updated Shipping Instruction (USI) Process: The CLE has a process that will simulate the USI process for MRM15 containers.
- f. Each Training Area will be configured to point back to itself as GATES\_C, GATES\_CA, and GATES\_CAH. This will allow for the use of Track and Trace and GEMS. It will also allow users with appropriate Roles to perform some HQ functions.
  - (1) Once the Training Area is established, trainees are able to add/change/delete data as part of their training.

### 1.3. Informal CLE

The Informal learning environment will be pre-loaded with all existing GATES and RGATES sites with the ability to add more sites as needed.

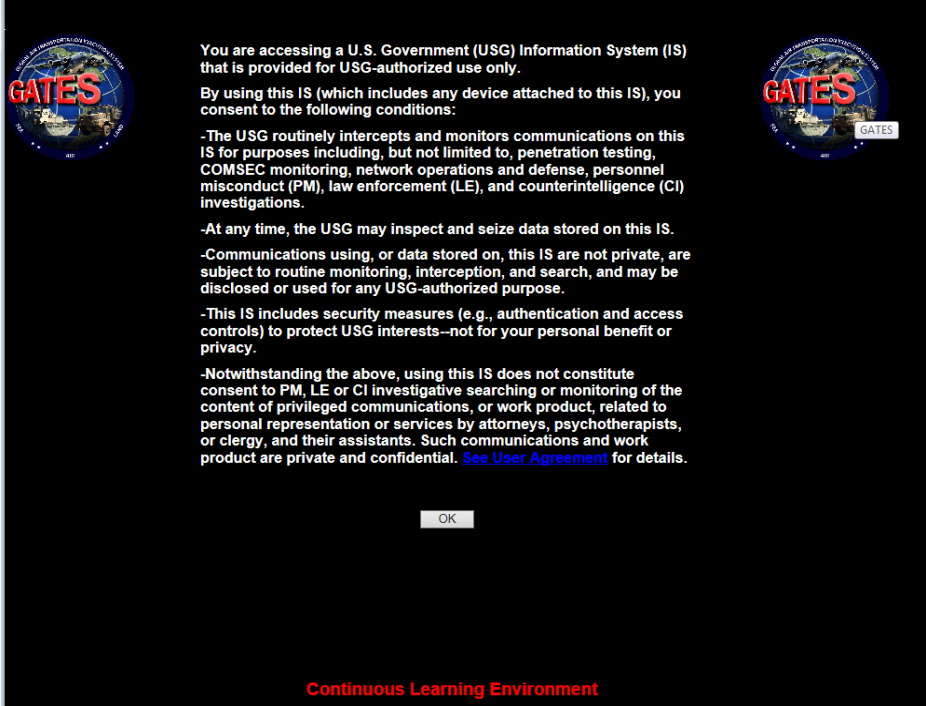
Each Informal Training Area will start with the matching training Baseline; Air or Water. This ensures a clean database with no risk of PII or other FOUO data exposure. Users can then add new data as appropriate to the training they wish to accomplish via Data Import or other manual input. **Note:** Trainees should be careful not to enter any real PII into the CLE.

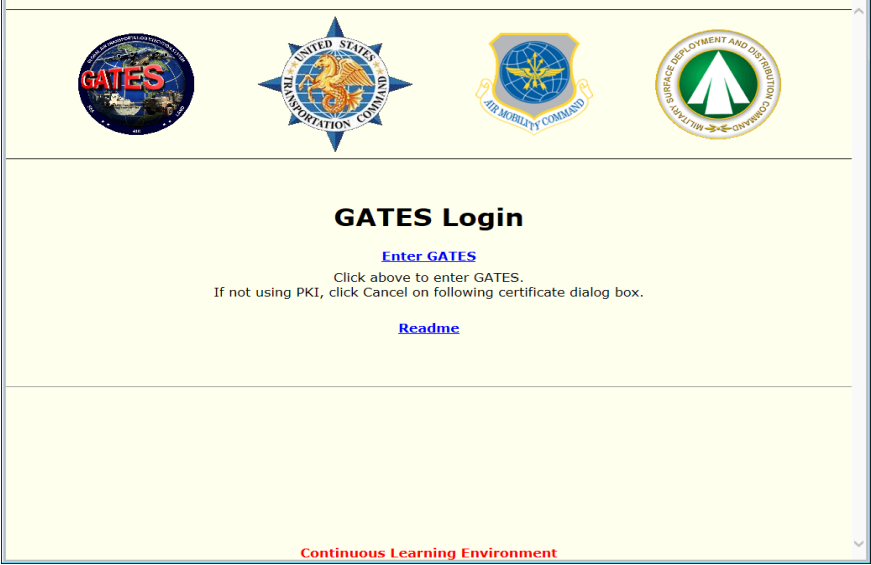
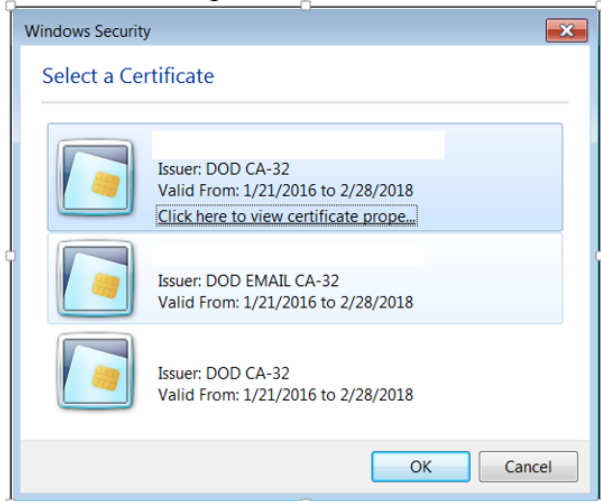
- a. The Informal learning environment only allows CAC access to the CLE.
- b. Once connected to the Informal Air Training Area, the user will be able to create a login for any APC and Job Type or select from an existing login.

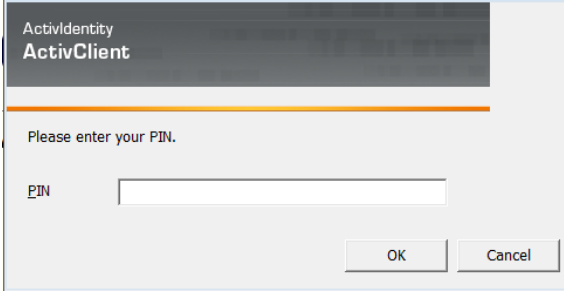
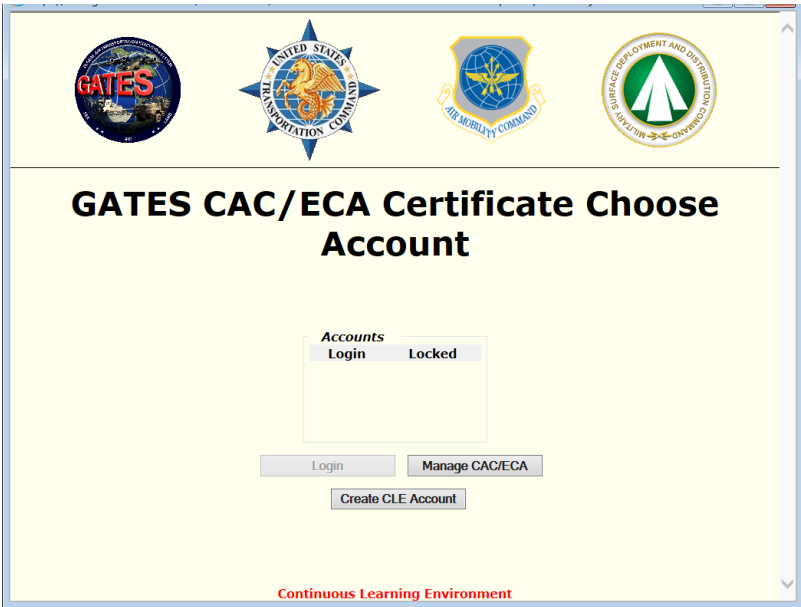


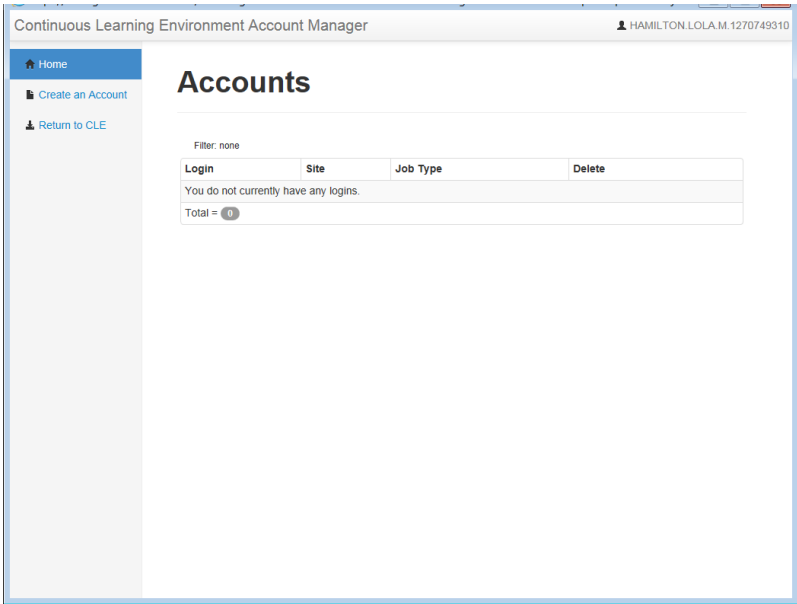
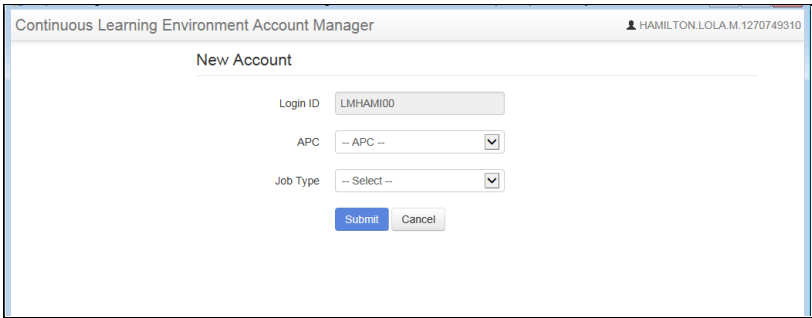
## 2. INFORMAL CLE - AIR

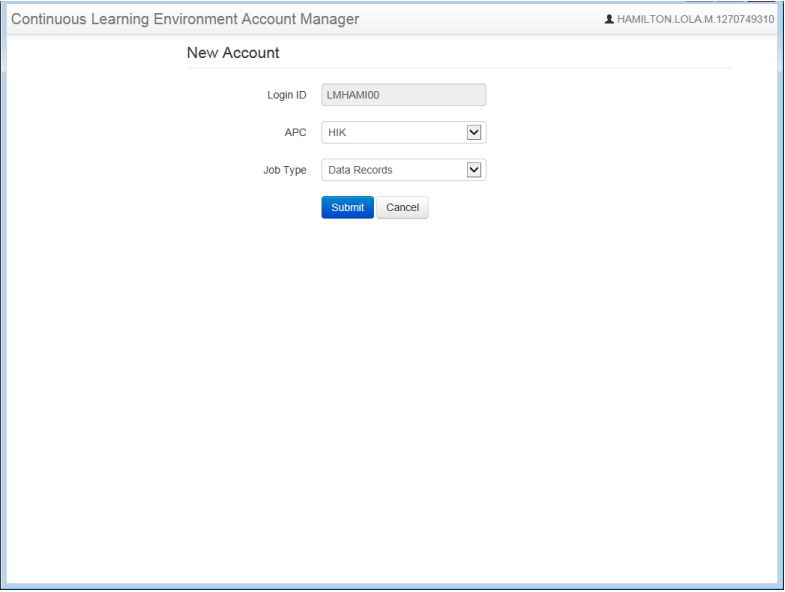
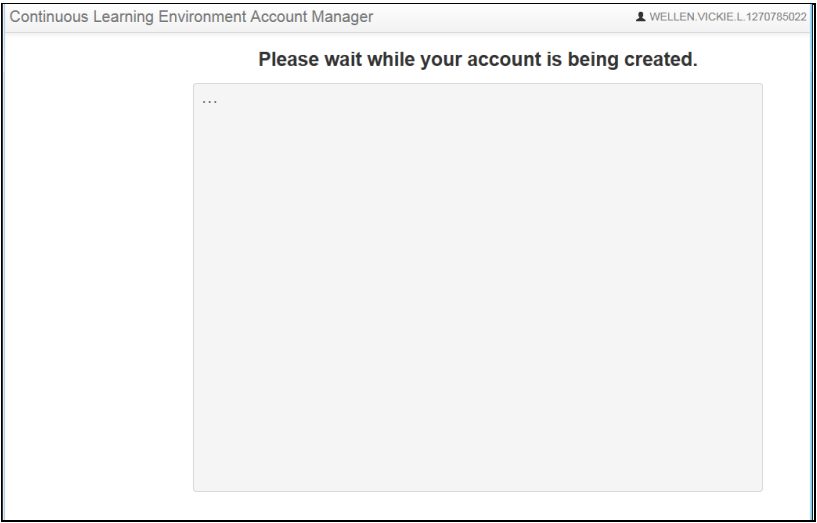
### 2.1. Accessing the Air Informal CLE

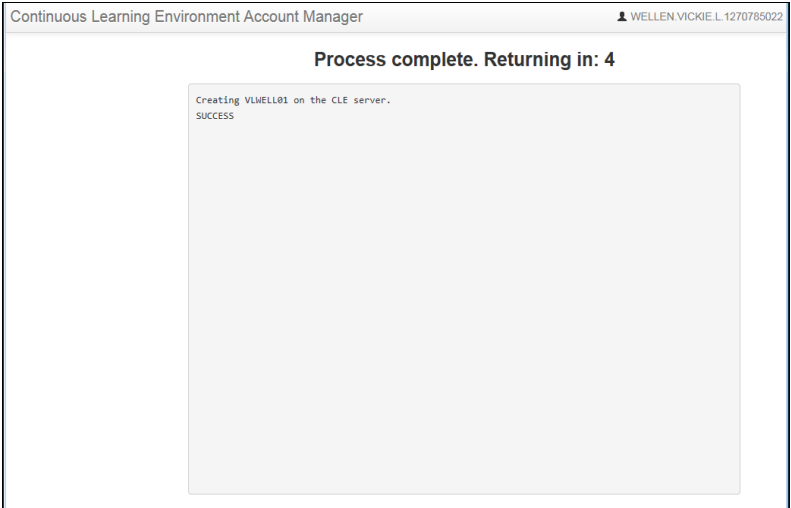
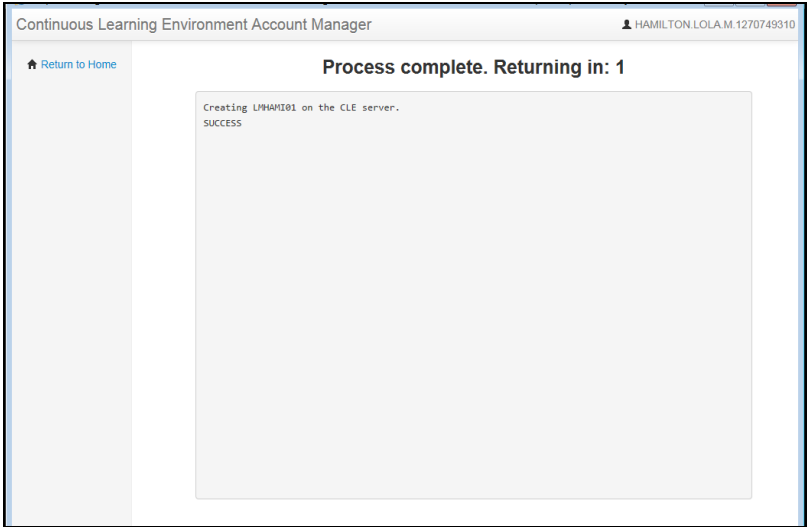
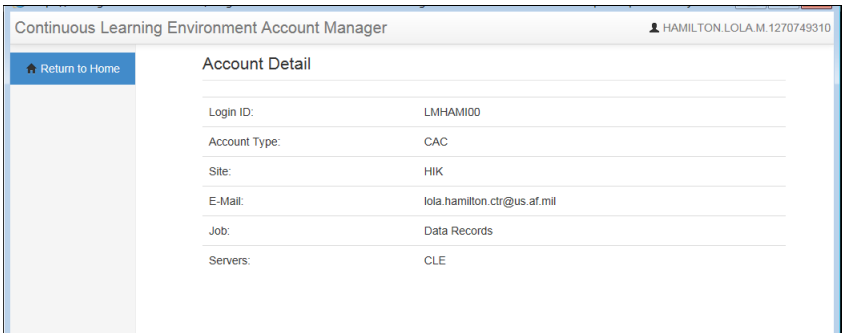
Step	Action	Result
1.	Type in a URL.	<p>When a user accesses the GATES website, the GATES Logo window displays.</p>  <p style="text-align: center;"><b>GATES Logo Window</b></p> <p>The GATES Logo page loads an initialization applet which will examine the current user configuration to determine the extent of GATES applet functionality. Configuration problems, if any, are passed to GATES Login for presentation to the user after successfully logging in.</p> <p>If the initialization applet fails to load, the GATES Logo Page will display a message indicating some features will not be available and to continue with the login process.</p> <p>If the initialization applet loads successfully and the user has not yet restarted the browser, GATES displays a message requesting the user to restart the browser.</p> <p>This step is only required when a change in or absence of the expected GATES user configuration is detected by the initialization applet.</p> <p>If the initialization applet loads successfully and the user is correctly configured, GATES will not display a message.</p> <p>Regardless if a message is displayed or not, GATES allows the user to continue the login process.</p>
2.	Click the <b>OK button</b> .	The GATES CLE Login window displays.

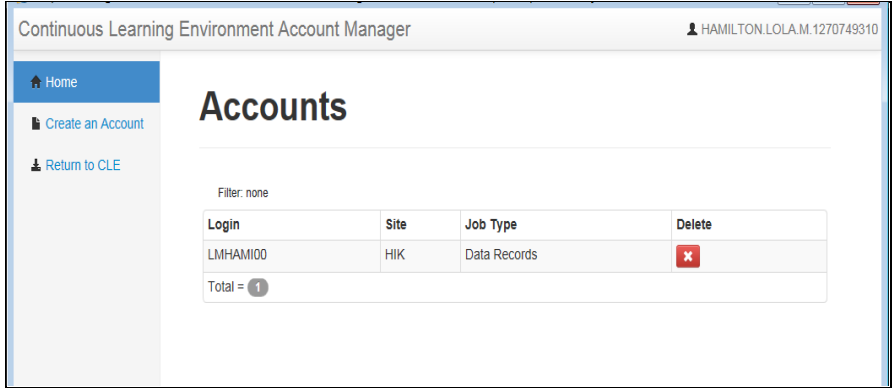
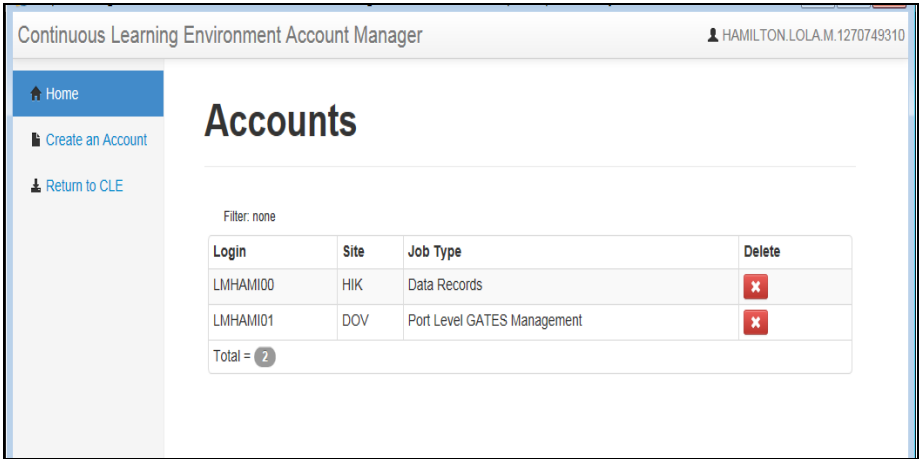
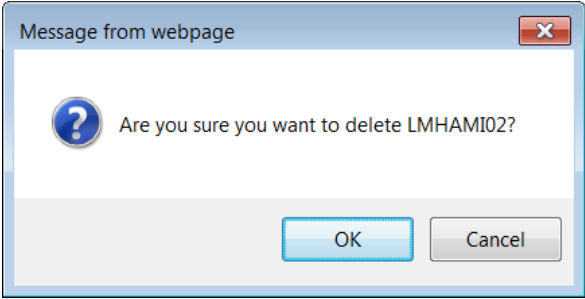
Step	Action	Result
		 <p><b>Enter GATES Link.</b> When the user clicks on the Enter GATES link on the GATES CLE Login window, GATES displays the CAC/ECA Certificate Choose Account window.</p> <p>If there isn't currently a CAC card inserted in the reader. GATES displays the Insert Smart Card a message.</p>
3.	Click on the <b>Enter GATES</b> link.	<p>The Select a Certificate window displays.</p> <p>If there isn't currently a CAC card inserted in the reader, GATES displays the Insert Smart Card message.</p> 
4.	Click on appropriate <b>certificate name</b> and then click the <b>OK</b> button.	The Enter PIN window displays.

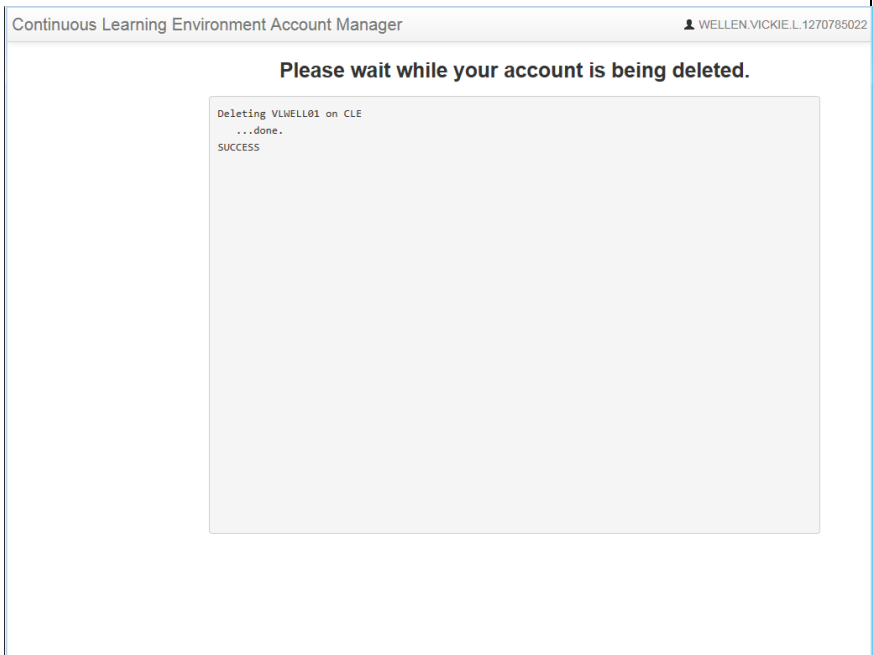
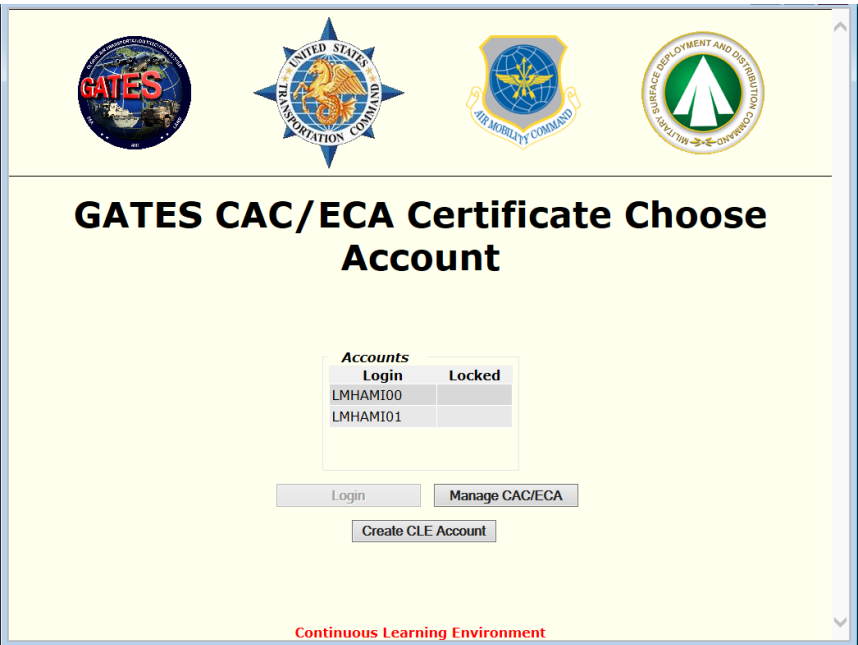
Step	Action	Result
		 <p>Upon initial window display, the focus is on the PIN field.</p> <p><b>PIN Field.</b> GATES allows the user to enter his/her PIN (minimum of six and maximum of eight digits).</p> <p><b>Cancel button.</b> When the Cancel button is selected, GATES displays the GATES Login Failed window.</p>
5.	<p><b>Enter your Pin code and then click the OK button.</b></p> <p><b>Note:</b> This window with the <b>Create CLE Account</b> button will only be visible on the Air Informal CLE servers &amp; the red “Continuous Learning Environment” notice at the bottom of the window</p>	<p>The GATES CLE CAC/ECA Certificate Choose Account window displays.</p>  <p>Upon initial window display, GATES displays the accounts associated with the user. The “Create CLE Account” button will only be visible on the Air Informal CLE servers. The Login button is disabled. The Manage CAC/ECA buttons is enabled.</p> <p><b>Accounts Group Box.</b> GATES lists the accounts associated with the user’s CAC or ECA Certificate. A “yes” in the Locked column indicates the login is locked and not available for login.</p> <p><b>Login button.</b> When an account is selected and the Login button selected GATES logs the user into GATES and displays the GATES FOUO Notification window.</p> <p><b>Login Failed.</b> If the Login fails, GATES displays the Login Failed page with the message "Login Failed; Please contact your WASO."</p> <p><b>Max logins.</b> If the user has reached their maximum concurrent login sessions, GATES displays the Login Failed page with the message "This account has reached its maximum allowed logins."</p>

Step	Action	Result
		<b>Manage CAC/ECA button.</b> When the Manage CAC/ECA button is selected, GATES displays the Manage CAC/ECA Certificate Management window.
6.	Click the <b>Create CLE Account button.</b>	<p>The CLE Home Account Manager window displays.</p>  <p>Upon the first initial window display, the CLE displays with no accounts associated with the user. The Create an Account link and the Return to CLE link are enabled. The Accounts group box lists the active account(s), the site, and the Job Type associated with the Logged in user. The red X allows the user to delete an account as needed.</p>
7.	Click the <b>Create an Account Link.</b>	<p>The CLE New Account Manager window displays.</p>  <p>Upon initial window display, the Login ID displays the user associated with the account created. The APC dropdown allows the user to select from the list the appropriate APC. The Job Type dropdown allows the user to select from a list of Job Types.</p>


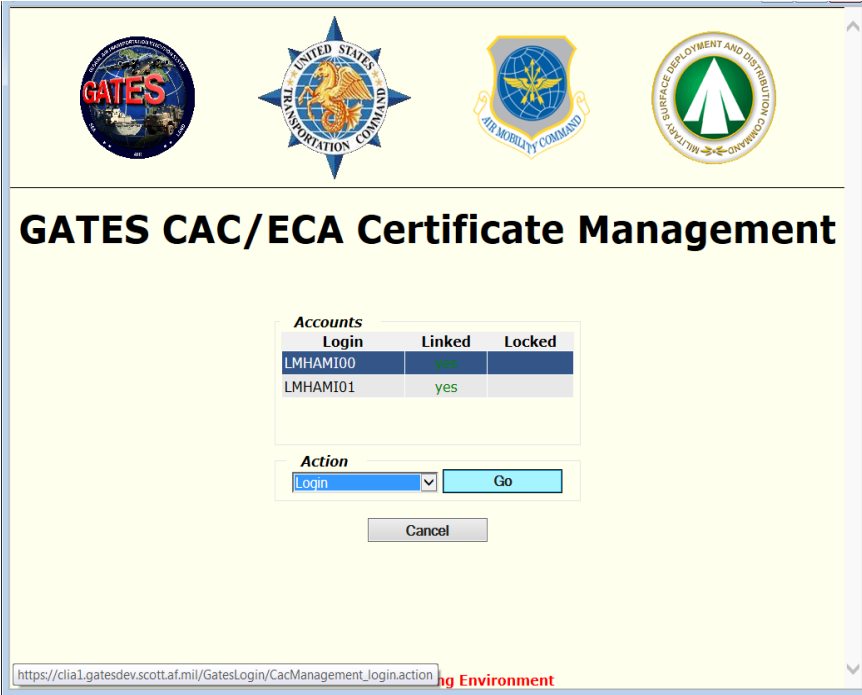
Step	Action	Result
8.	Enter an <b>APC</b> and a <b>Job Type</b> and then click the <b>Submit</b> button.	<div data-bbox="613 241 1393 829">  <p>Continuous Learning Environment Account Manager HAMILTON LOLA M 1270749310</p> <p>New Account</p> <p>Login ID LMPHAM100</p> <p>APC HIK</p> <p>Job Type Data Records</p> <p>Submit Cancel</p> </div> <p>A screen will popup stating “Please wait while your account is being created.”</p> <div data-bbox="597 913 1409 1432">  <p>Continuous Learning Environment Account Manager WELLEN VICKIE L 1270785022</p> <p>Please wait while your account is being created.</p> <p>...</p> </div> <p>When the account has been created successfully, the following screen displays.</p>

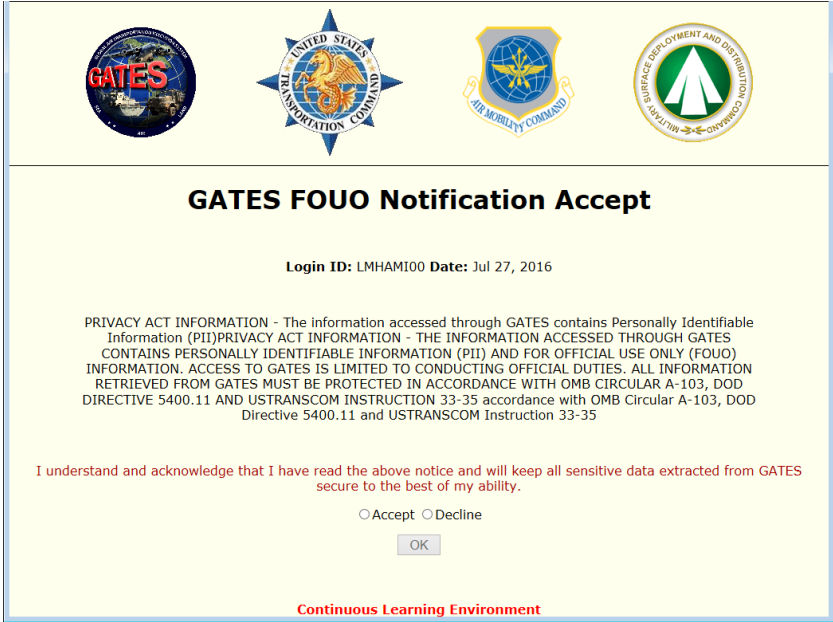
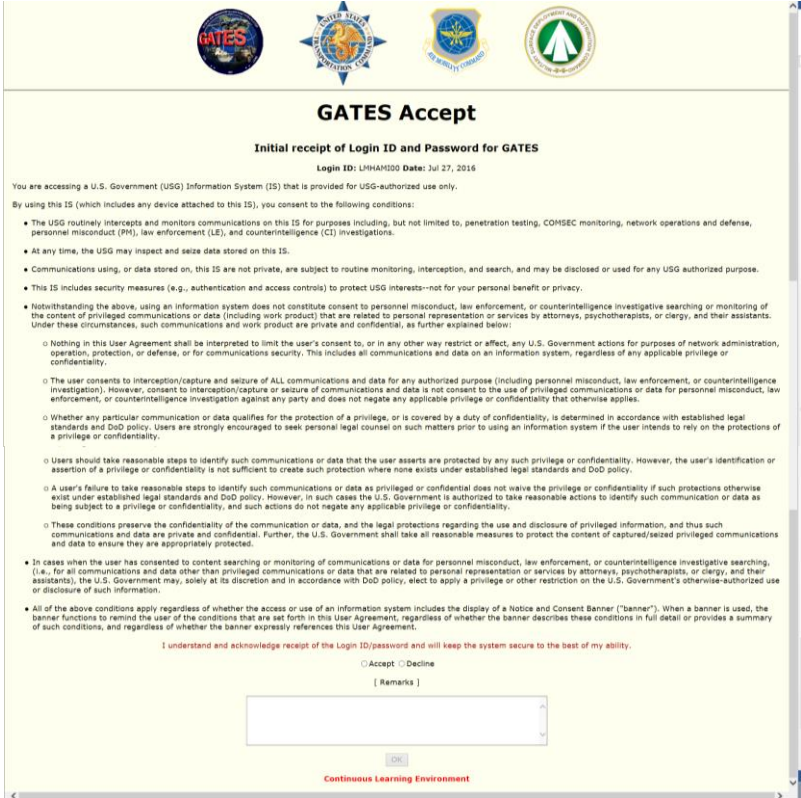
Step	Action	Result
		  <p>After a count of 5 seconds on the previous screen the user will be redirected to this screen to see the details of the account they just created. They will need to click the Return to Home link to get back to the main account listing page.</p> 

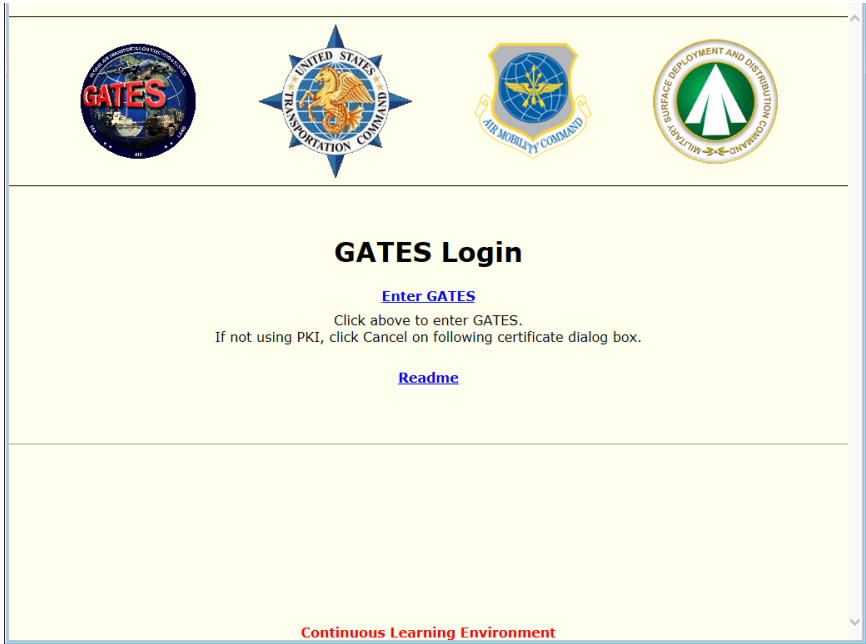
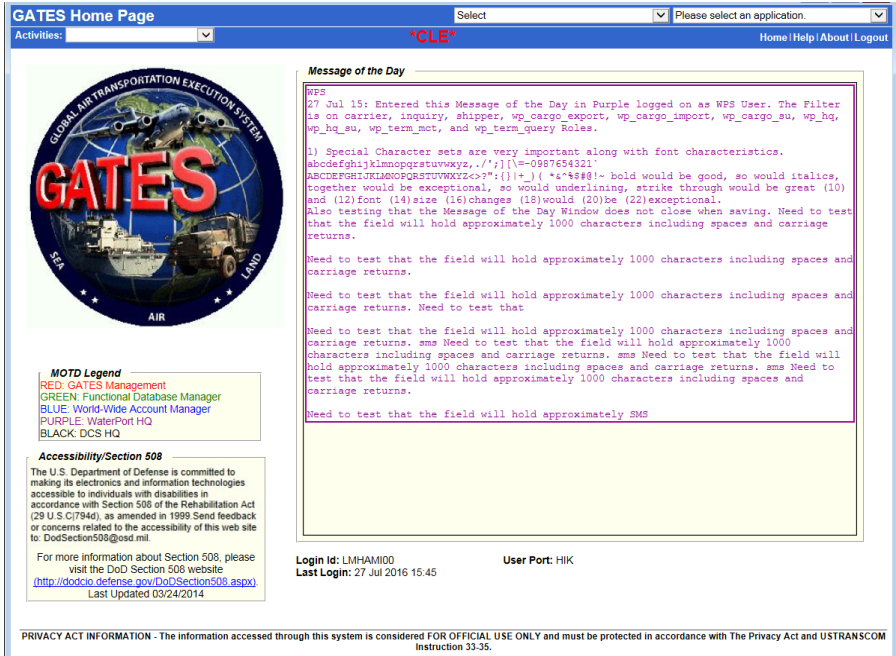
Step	Action	Result
9.	Click the <b>Return to Home</b> link.	<p>The CLE Home Account Manager window displays with the accounts created. The user can add multiple accounts by clicking the Create an Account Link after each entry.</p>  <p style="text-align: center;"><b>CLE Home Account Manager window – Account created</b></p> <p>The user can continue to create other accounts by clicking on the Create an Account link and they will display as they are created.</p>  <p>The <b>Red X</b>: The user can click on the red <b>X</b> to delete an account. A popup displays asking “Are sure you want to delete LMHAMI02?”</p>  <p><b>OK button.</b> When the user clicks the OK button a window displays stating “Please wait while your account is being deleted.” After 5 seconds the user will be returned to the CLE Home Account Manager window with the Account deleted.</p>

Step	Action	Result									
		 <p>Continuous Learning Environment Account Manager <span>WELLEN.VICKIE.L.1270785022</span></p> <p><b>Please wait while your account is being deleted.</b></p> <p>Deleting VLMELL01 on CLE ...done. SUCCESS</p> <p><b>Cancel button.</b> When the Cancel button on the Delete popup is selected the popup closes and the previous window displays.</p>									
10.	Click the <b>Return to CLE link</b> .	<p>The GATES CAC/ECA Certificate Choose Account window displays with the users Login Accounts.</p>  <p>GATES CAC/ECA Certificate Choose Account</p> <table border="1"> <thead> <tr> <th>Accounts</th> <th>Login</th> <th>Locked</th> </tr> </thead> <tbody> <tr> <td></td> <td>LMHAM100</td> <td></td> </tr> <tr> <td></td> <td>LMHAM101</td> <td></td> </tr> </tbody> </table> <p>Login Manage CAC/ECA</p> <p>Create CLE Account</p> <p>Continuous Learning Environment</p>	Accounts	Login	Locked		LMHAM100			LMHAM101	
Accounts	Login	Locked									
	LMHAM100										
	LMHAM101										



Step	Action	Result
11.	Click the <b>Manage CAC/ECA button</b> .	<p>The GATES CAC/ECA Certificate Management window displays.</p> 
12.	Click on <b>an account and an Action</b> .	<p>After the user makes the appropriate selections the Go button will be enabled.</p> 

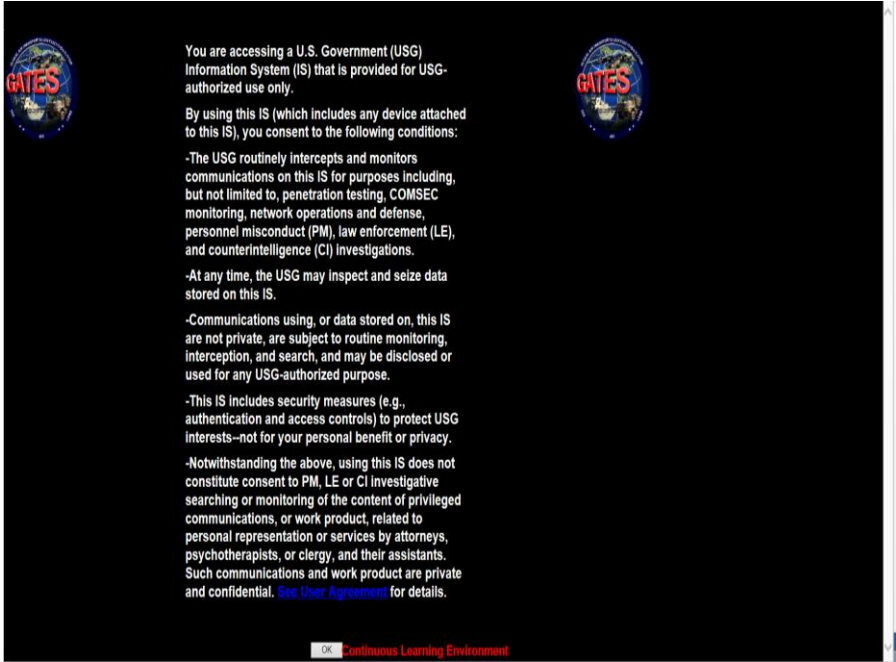
Step	Action	Result
13.	Click the <b>Go button</b> .	<p>The GATES FOUO Notification Accept window displays.</p> 
14.	Click the <b>Accept button</b> and then the <b>OK button</b> .	<p>The GATES CLE User Accept Agreement window displays.</p> 

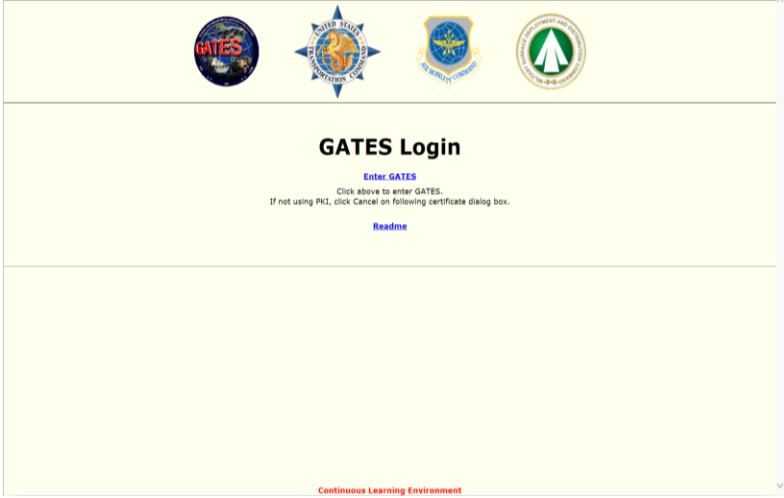
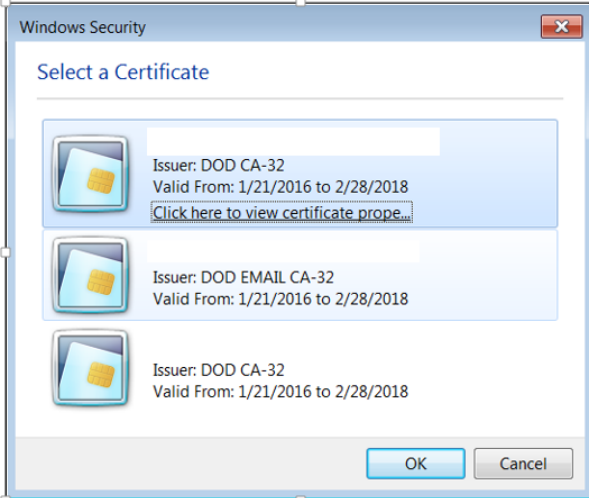
Step	Action	Result
15.	Click the <b>Accept</b> button and then the <b>OK</b> button.	<p>The GATES Login window displays.</p> 
16.	Click the <b>Enter GATES</b> Link.	<p>The GATES CLE Home Page displays.</p>  <p><b>Note:</b> Refer to the GATES User Manuals to describe how to use the Software Applications and Sub applications.</p>

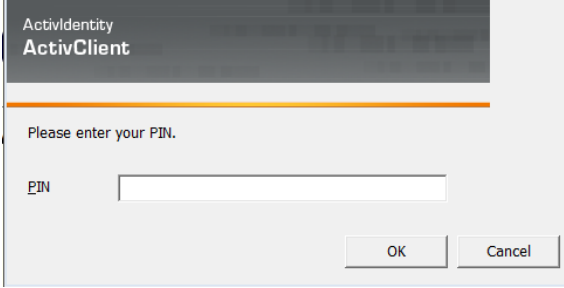
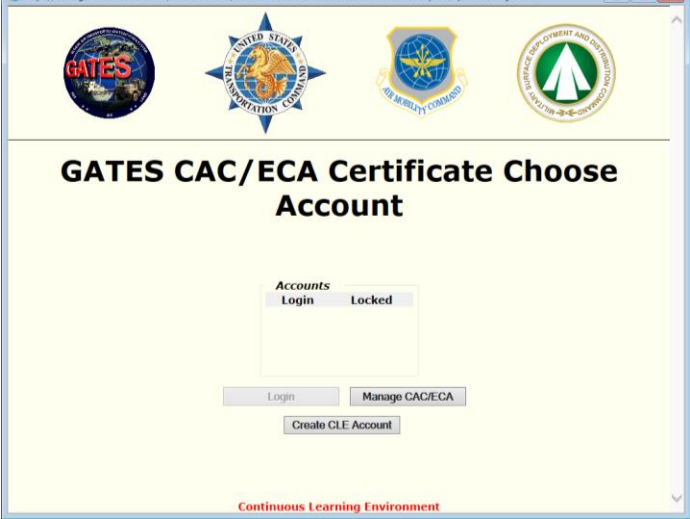
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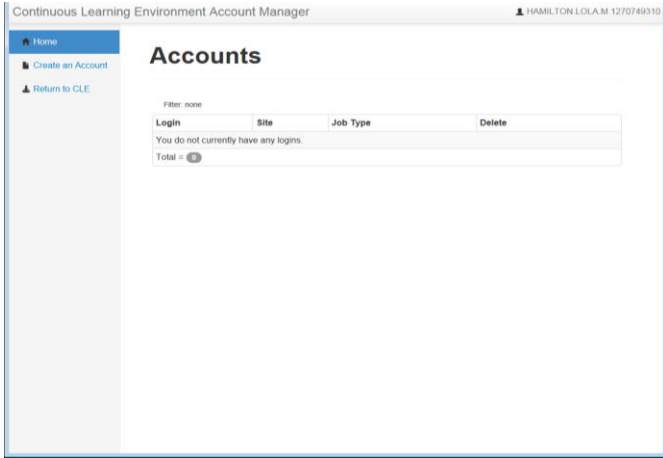
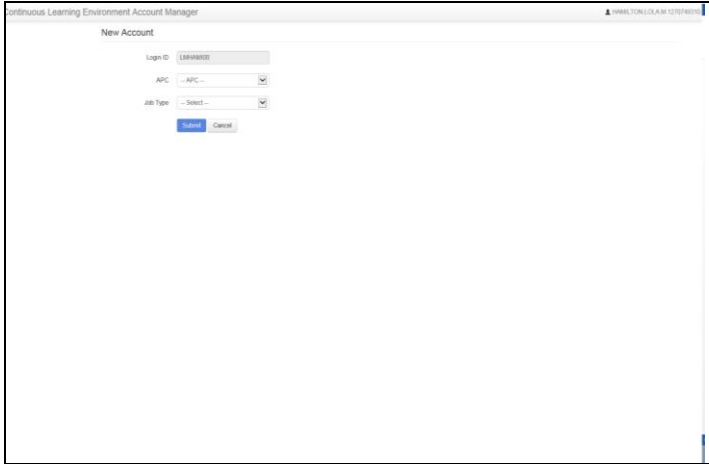
### 3. INFORMAL CLE – WATER

#### 3.1. Accessing the Water Informal CLE

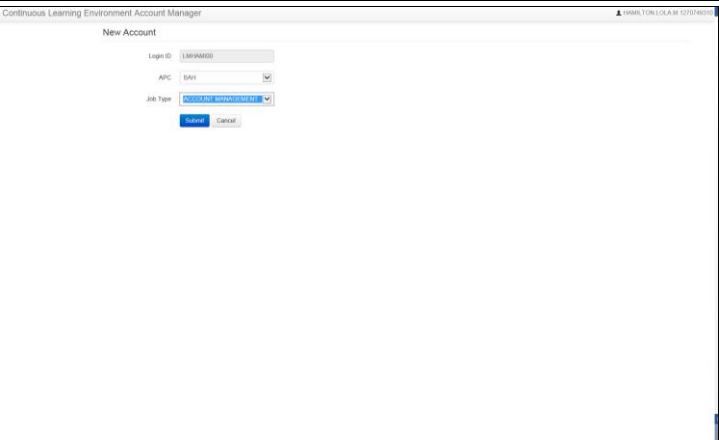
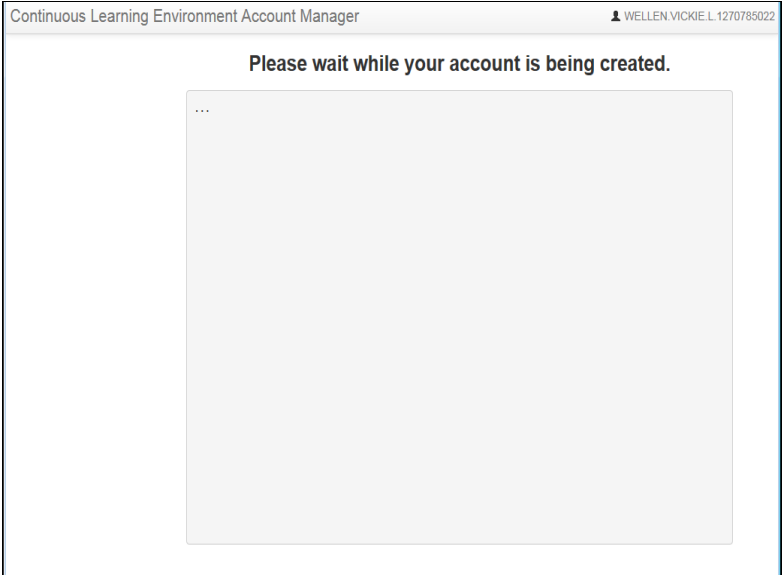
Step	Action	Result
1.	Type in a URL.	<p>When a user accesses the GATES website, the GATES Logo window displays.</p>  <p style="text-align: center;"><b>GATES Logo Window</b></p> <p>The GATES Logo page loads an initialization applet which will examine the current user configuration to determine the extent of GATES applet functionality. Configuration problems, if any, are passed to GATES Login for presentation to the user after successfully logging in.</p> <p>If the initialization applet fails to load, the GATES Logo Page will display a message indicating some features will not be available and to continue with the login process.</p> <p>If the initialization applet loads successfully and the user has not yet restarted the browser, GATES displays a message requesting the user to restart the browser.</p> <p>This step is only required when a change in or absence of the expected GATES user configuration is detected by the initialization applet.</p> <p>If the initialization applet loads successfully and the user is correctly configured, GATES will not display a message.</p> <p>Regardless if a message is displayed or not, GATES allows the user to continue the login process.</p>

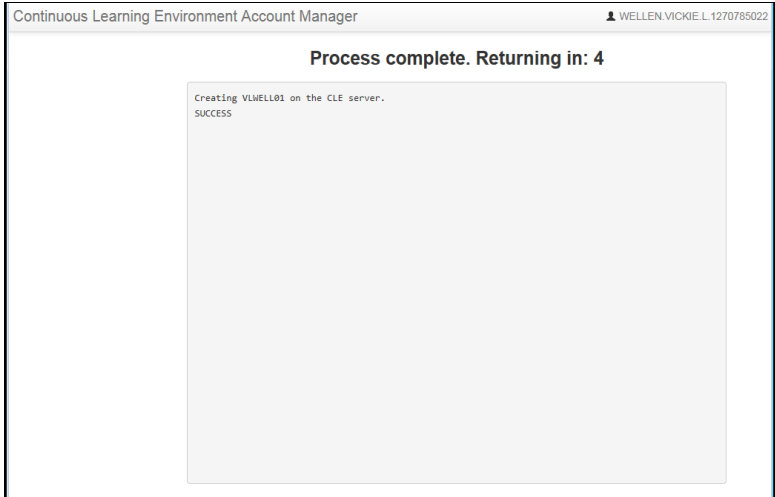
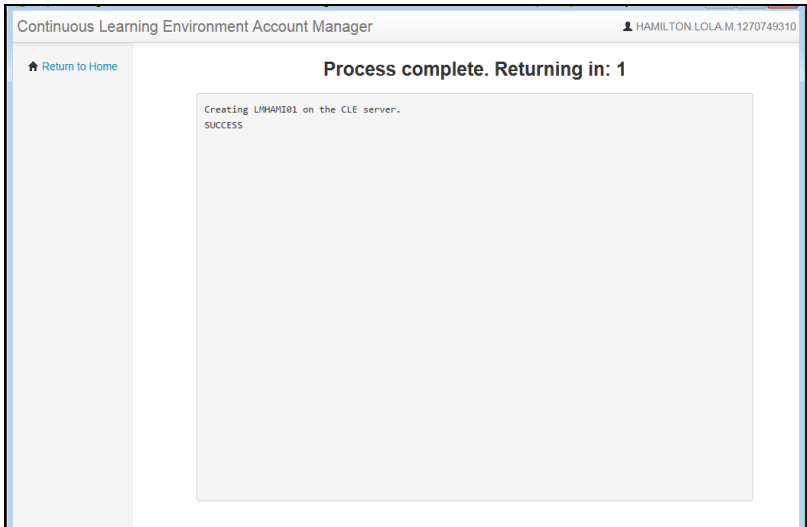
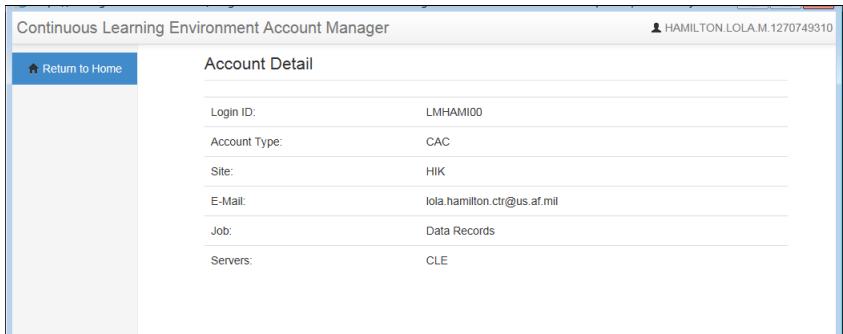
Step	Action	Result
2.	Click the <b>OK button</b> .	<p>The GATES CLE Login window displays.</p>  <p><b>Enter GATES Link.</b> When the user clicks on the Enter GATES link on the GATES CLE Login window, GATES displays the CAC/ECA Certificate Choose Account window.</p> <p>If there isn't currently a CAC card inserted in the reader. GATES displays the Insert Smart Card a message.</p>
3.	Click on the <b>Enter GATES link</b> .	<p>The Select a Certificate window displays.</p> <p>If there isn't currently a CAC card inserted in the reader, GATES displays the Insert Smart Card message.</p> 
4.	Click on appropriate <b>certificate name</b> and then click the <b>OK button</b> .	<p>The Enter PIN window displays.</p>

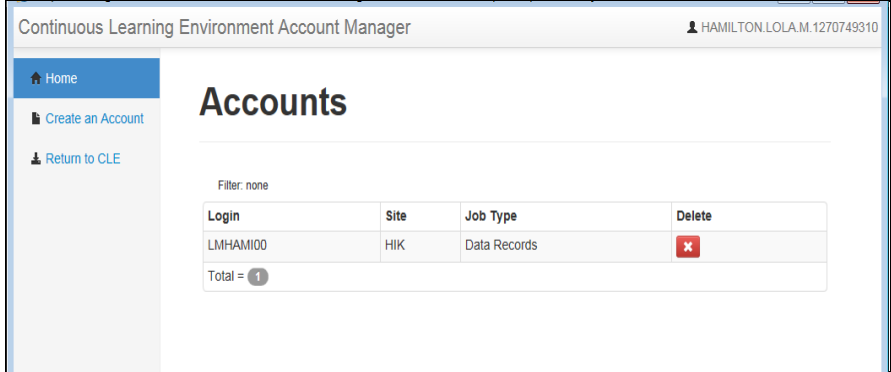
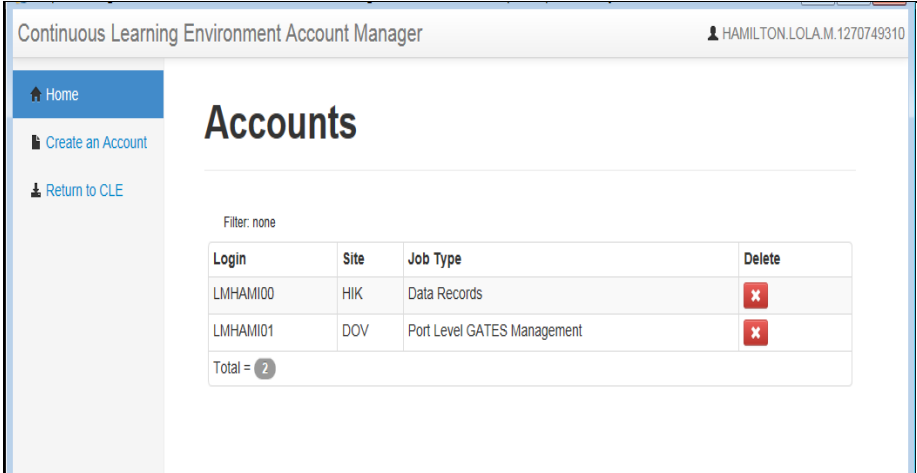
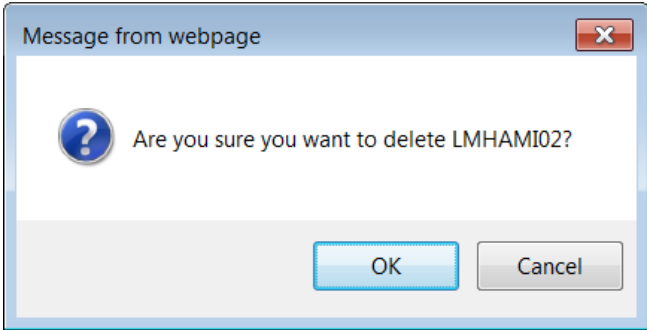
Step	Action	Result
		 <p>Upon initial window display, the focus is on the PIN field.</p> <p><b>PIN Field.</b> GATES allows the user to enter his/her PIN (minimum of six and maximum of eight digits).</p> <p><b>Cancel button.</b> When the Cancel button is selected, GATES displays the GATES Login Failed window.</p>
5.	<p><b>Enter your Pin code and then click the OK button.</b></p> <p><b>Note:</b> This window with the <b>Create CLE Account</b> button will only be visible on the Air Informal CLE servers &amp; the red “Continuous Learning Environment” notice at the bottom of the window</p>	<p>The GATES CLE CAC/ECA Certificate Choose Account window displays.</p>  <p>Upon initial window display, GATES displays the accounts associated with the user. The “Create CLE Account” button will only be visible on the Air Informal CLE servers. The Login button is disabled. The Manage CAC/ECA buttons is enabled.</p> <p><b>Accounts Group Box.</b> GATES lists the accounts associated with the user’s CAC or ECA Certificate. A “yes” in the Locked column indicates the login is locked and not available for login.</p> <p><b>Login button.</b> When an account is selected and the Login button selected GATES logs the user into GATES and displays the GATES FOUO Notification window.</p> <p><b>Login Failed.</b> If the Login fails, GATES displays the Login Failed page with the message “Login Failed; Please contact your WASO.”</p> <p><b>Max logins.</b> If the user has reached their maximum concurrent login sessions, GATES displays the Login Failed page with the message “This account has reached its maximum allowed logins.”</p> <p><b>Manage CAC/ECA button.</b> When the Manage CAC/ECA button is selected, GATES displays the Manage CAC/ECA Certificate Management window.</p>

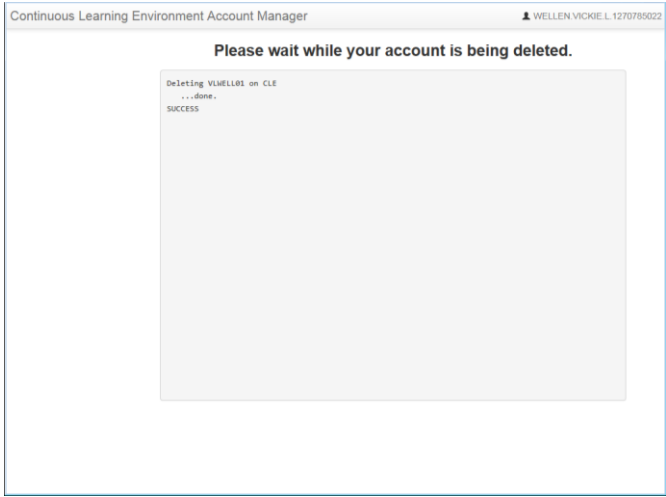
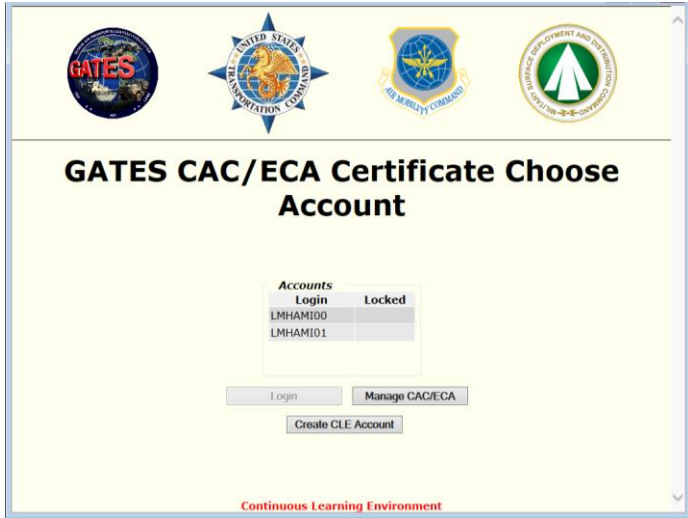
Step	Action	Result
6.	Click the <b>Create CLE Account button.</b>	<p>The CLE Home Account Manager window displays.</p>  <p>Upon the first initial window display, the CLE displays with no accounts associated with the user. The Create an Account link and the Return to CLE link are enabled. The Accounts group box lists the active account(s), the site, and the Job Type associated with the Logged in user. The red X allows the user to delete an account as needed.</p>
7.	Click the <b>Create an Account Link.</b>	<p>The CLE New Account Manager window displays.</p>  <p>Upon initial window display, the Login ID displays the user associated with the account created. The APC dropdown allows the user to select from the list the appropriate APC. The Job Type dropdown allows the user to select from a list of Job Types.</p>






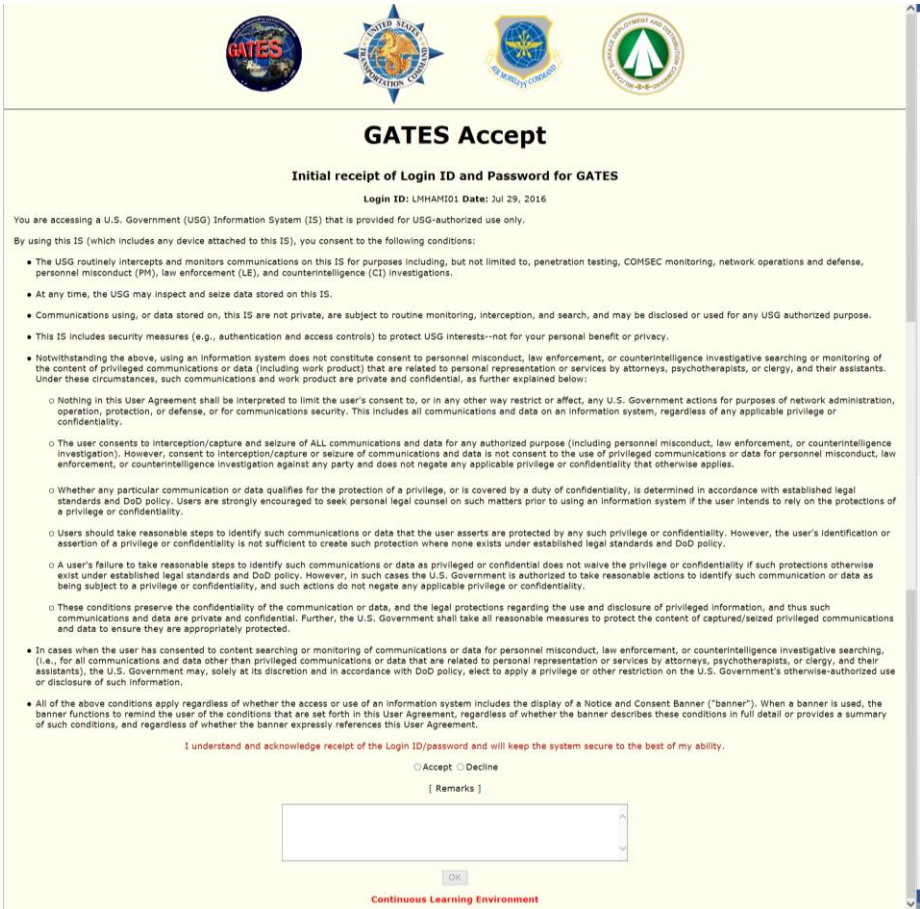
Step	Action	Result
8.	Enter an <b>APC</b> and a <b>Job Type</b> and then click the <b>Submit</b> button.	<div data-bbox="646 237 1360 674">  </div> <p data-bbox="545 682 1349 747">A screen will popup stating “Please wait while your account is being created.”</p> <div data-bbox="613 764 1390 1335">  </div> <p data-bbox="545 1352 1360 1417">When the account has been created successfully, the following screen displays.</p>

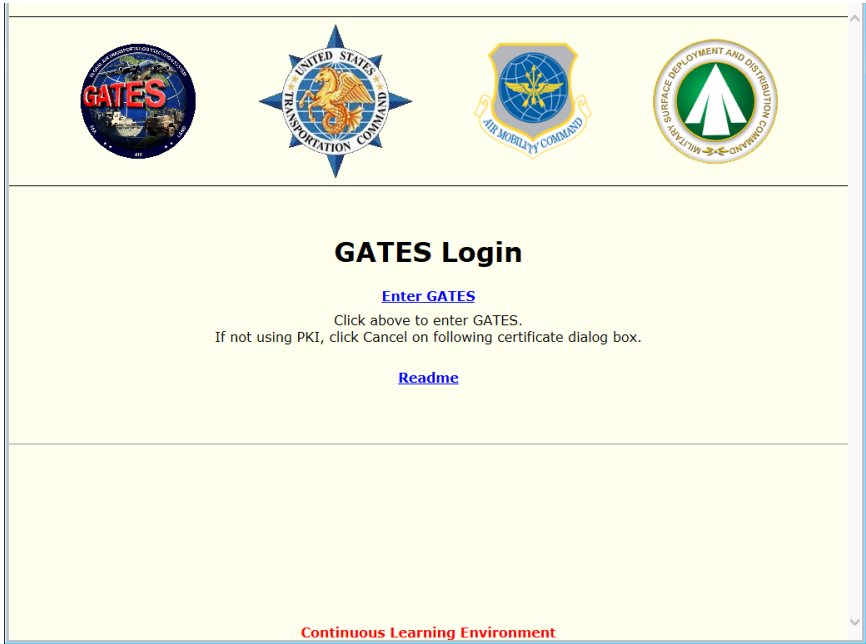
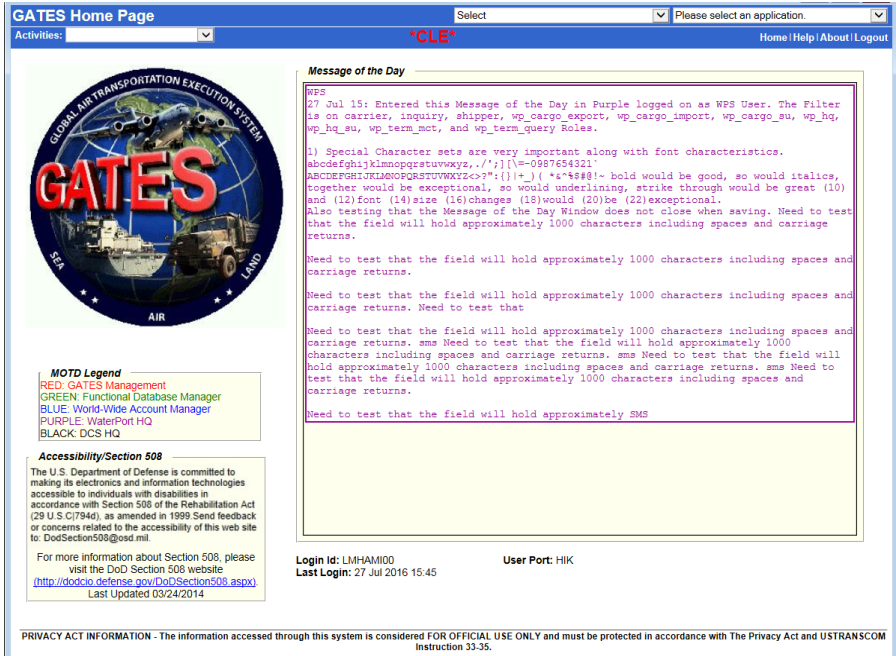
Step	Action	Result
		  <p>After a count of 5 seconds on the previous screen the user will be redirected to this screen to see the details of the account they just created. They will need to click the Return to Home link to get back to the main account listing page.</p> 

Step	Action	Result
9.	Click the <b>Return to Home</b> link.	<p>The CLE Home Account Manager window displays with the accounts created. The user can add multiple accounts by clicking the Create an Account Link after each entry.</p>  <p style="text-align: center;"><b>CLE Home Account Manager window – Account created</b></p> <p>The user can continue to create other accounts by clicking on the Create an Account link and they will display as they are created.</p>  <p>The <b>Red X</b>: The user can click on the red <b>X</b> to delete an account. A popup displays asking “Are sure you want to delete LMHAMI02?”</p>  <p><b>OK button.</b> When the user clicks the OK button a window displays stating “Please wait while your account is being deleted.” After 5 seconds the user will be returned to the CLE Home Account Manager window with the Account deleted.</p>

Step	Action	Result
		 <p><b>Cancel button.</b> When the Cancel button on the Delete popup is selected the popup closes and the previous window displays.</p>
10.	Click the <b>Return to CLE link</b> .	<p>The GATES CAC/ECA Certificate Choose Account window displays with the users Login Accounts.</p> 

Step	Action	Result
11.	Click the Manage CAC/ECA button.	<p>The GATES CAC/ECA Certificate Management window displays.</p> 
12.	Click on an account and an Action.	<p>After the user makes the appropriate selections the Go button will be enabled.</p> 

Step	Action	Result
13.	Click the <b>Go button</b> .	<p>The GATES FOUO Notification Accept window displays.</p> 
14.	Click the <b>Accept button</b> and then the <b>OK button</b> .	<p>The GATES CLE User Accept Agreement window displays.</p> 

Step	Action	Result
15.	Click the <b>Accept</b> button and then the <b>OK</b> button.	<p>The GATES Login window displays.</p> 
16.	Click the <b>Enter GATES</b> Link.	<p>The GATES CLE Home Page displays.</p>  <p><b>Note:</b> Refer to the GATES User Manuals to describe how to use the Software Applications and Sub applications.</p>

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